

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	0	"09540697"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 12:50
S3	0	"09540697"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:30
S4	8	remot\$3 near8 (inject\$3 or stor\$3 or provid\$3) near8 (seed or "random number" or bit) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:40
S5	75	(inject\$3) near8 (seed or "random number" or bit) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:56
S6	0	(inject\$3) near8 (seed or "random number" or bit) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM") and ((generat\$3 or produc\$3 or provid\$3) near8 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:41
S7	0	380/46.ccls. and (inject\$3) near8 (seed or "random number" or bit) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:43
S12	599	(inject\$3 writ\$5) near8 (seed or "random number" or bit or sequence) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM" or storage) and ((backup or replacement) same (seed or "random number" or bit or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 11:39

## EAST Search History

S15	84	(inject\$3 or writ\$5 or restor\$3 or re\$1store) near8 (seed or "random number" or bit or sequence) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM" or storage) and ((backup or replacement) same (seed or "random number" or bit or sequence)) and (((power adj (loss or outage)) or ((lithium or battery) same life)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 10:49
S17	6	(inject\$3 or writ\$5 or restor\$3 or re\$1stor\$3) near8 (seed or "random number" or bit or sequence) near8 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM" or storage) same ((backup or replacement) same (seed or "random number" or bit or sequence)) and (((power adj (loss or outage)) or ((lithium or battery) same life)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 10:59
S18	47	back\$1up near8 "random number"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 11:38
S19	0	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or loss or interrupt\$5)) same ((lithium or battery) same life) same (generat\$3 or produc\$3 or provid\$3) same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 11:48
S20	22	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or loss or interrupt\$5)) and ((lithium or battery) same life) and (generat\$3 or produc\$3 or provid\$3) same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:12

## EAST Search History

S21	22	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or loss or interrupt\$5)) and ((lithium or battery) same life) and ((generat\$3 or produc\$3 or provid\$3) same key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 11:59
S23	73	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or loss or interrupt\$5)) and ((generat\$3 or produc\$3 or provid\$3) near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 12:03
S24	28	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or off or fail\$3 or loss or interrupt\$5)) and ((lithium or battery) same life) and (generat\$3 or produc\$3 or provid\$3) same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:11
S26	247	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (stor\$3 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM"))same (power near2 (outage or loss or interrupt\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:14
S27	2	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (stor\$3 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM"))same (power near2 (outage or loss or interrupt\$5)) same ((generat\$3 or produc\$3) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:17

## EAST Search History

S28	31	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (stor\$3 (nonS1volatile or "ROM" or "EEPROM" or "flash memory" or "NVRAM"))same (power near2 (outage or loss or interrupt\$5)) and ((generat\$3 or produc\$3) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:09
S29	26	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (stor\$3)same (power near2 (outage or loss or interrupt\$5)) and ((generat\$3 or produc\$3) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:11
S30	71	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or loss or interrupt\$5)) and ((generat\$3 or produc\$3) near4 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:19
S31	18	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same (power near2 (outage or loss or interrupt\$5)) and ((generat\$3 or produc\$3) near4 key) and ((lithium or battery) same life)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:22
S32	1111	(romot\$4 or server) same (back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:23
S33	2	(romot\$4 or server) same (back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) same ((lithium or battery) same life)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:24

## EAST Search History

S34	21	(romot\$4 or server) same (back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed or sequence or bit) and ((lithium or battery) same life)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:33
S35	208	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed) and ((lithium or battery) same life)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:34
S36	70	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed) and ((lithium or battery) same life) and ((generat\$3 or provid\$3 or produc\$3) same ((encryption or encipher\$3 or cipher\$3 or scrambel\$3 or cryptography) near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:36
S37	72	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed) and ((lithium or battery) same life) and ((generat\$3 or provid\$3 or produc\$3) same ((encryption or encipher\$3 or cipher\$3 or scrambel\$3 or cryptography or session) near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:51
S38	69	(back\$1up\$3 or re\$1stor\$3 or re\$1inject\$3 or re\$1plac\$3) same ("random number" or "random bit" or (bit near2 sequence) or seed) and ((lithium or battery) same life) and ((generat\$3 or provid\$3 or produc\$3) same ((session) near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:36
S39	2	remot\$3 near8 stor\$3 near8 back\$1up\$3 near8 (seed or "random number")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:53
S40	107	remot\$3 near8 (seed or "random number") near8 generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:53

## EAST Search History

S41	65	remot\$3 near8 (seed or "random number") near8 generator and (backup or back\$1up\$3 or replac\$5 or restor\$3 or re\$1stor\$3 or re\$1stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:55
S42	14	remot\$3 near8 (seed or "random number") near8 generator and (backup or back\$1up\$3 or replac\$5 or restor\$3 or re\$1stor\$3 or re\$1stor\$3) and ((generat\$3 or provid\$3 or produc\$3) same ((encryption or encipher\$3 or cipher\$3 or scramble\$3 or cryptography or session) near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:22
S43	2210	(pad\$4 or mask\$4) near4 ("random number" or "RN" or seed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:23
S44	2168	(pad\$4 or mask\$4) near4 ("random number" or seed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:24
S45	33	((pad\$4 or mask\$4) near4 ("random number" or seed)) and ((backup or back\$1up\$3 or replac\$6 or re\$1stor\$3) near4 ("random number" or seed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:50
S46	6	((pad\$4 or mask\$4) near4 ("random number" or seed)) and ((backup or back\$1up\$3 or replac\$6 or re\$1stor\$3) near4 ("random number" or seed)) and ((lithium or battery) same life)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:27
S48	25	((lithium or battery) near8 life) same ("random number")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:51
S49	6	((lithium or battery) near8 life) same ("random number") same (restor\$3 or replac\$3 or backup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:55
S50	23	(power near2 (loss or off or interrupt\$3 or outage or distortion)) same ("random number") same (restor\$3 or replac\$3 or backup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:58

## EAST Search History

S51	2	("6097307").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 07:49
S52	8	backup near8 "random number" near8 stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:02
S53	2	((transmit\$3 or send\$3) near9 (backup or back\$1up\$3) near9 ("random numbers" or "RN" or seed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:04
S54	37	((transmit\$3 or send\$3) same (backup or back\$1up\$3) same ("random numbers" or "RN" or seed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:25
S55	13	((periodically near3 (transmit\$3 or send\$3)) same (backup or back\$1up\$3) same (number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:30
S56	0	((periodically near3 (transmit\$3 or send\$3 or replac\$4 or updat\$4)) near8 ("random number")) same (power near2 (outage or failer or off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:32
S57	0	((periodically near3 (transmit\$3 or send\$3 or replac\$4 or updat\$4)) near8 ("random number")) and (power near2 (outage or failer or off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:33
S58	18	((periodically near3 (transmit\$3 or send\$3 or replac\$4 or updat\$4)) near8 ("random number"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:33
S60	2	stor\$4 near3 backup near3 "random number"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 13:08
S61	1	stor\$4 near3 replacement near3 "random number"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 13:09

## EAST Search History

S62	4	stor\$4 near6 replacement near6 "random number"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 13:11
S63	38	replacement near3 "random number"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 13:11
S64	32	backup near3 "random number"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 08:21
S65	0	"09540697"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 08:21
S66	0	"09540812"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 08:21
S67	0	"09540811"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 08:21
S68	31	back\$1up near5 (seed or (start\$3 adj (value or number or bits or digits)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 12:57
S69	0	replac\$4 near9 (seed or ((start\$4 or initial) adj (value or bits or numbers))) near9 key same (power near3 (loss or off or interrupt\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 06:40
S70	1	replac\$4 near9 (seed or ((start\$4 or initial) adj (value or bits or numbers))) same (power near3 (loss or off or interrupt\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 06:41
S71	19	replac\$4 near9 (seed or ((start\$4 or initial) adj (value or bits or numbers))) near9 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 07:41



## EAST Search History

S73	17	seed near2 back\$1up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 08:14
S74	17	seed near2 back\$1up\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 08:24
S75	2296	re\$1seed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 08:24
S76	25	re\$1seed\$4 same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 08:53
S77	26	re\$plac\$4 near9 ((initial or starting) adj (value or data or number or bit)) same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 08:51
S78	15	(re\$1seed\$4 same key) and (power or loss or ((loss or off) near4 power))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 09:58
S79	2	(re\$1seed\$4 same key) same (damage or interrupt\$4 or fail\$4 or loss\$4 or lost)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 09:16
S80	13	(re\$1seed\$4) same (damage or interrupt\$4 or fail\$4 or loss\$4 or lost) and key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 09:16
S81	2	"6385727".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 09:58
S83	2	"6553470".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:01

## EAST Search History

S85	1	S83 and power and seed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:11
S86	2	"5363448".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:11
S87	0	S86 and power same seed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:12
S88	1	S86 and power and seed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:15
S89	1	S86 and power same secret initial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:25
S90	2	"6097307".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 15:28
S92	69	(seed or ((initial or start\$4) adj (value or code or data or number or bit))) same (failer or outage or interruption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:21
S93	15	re\$1seed\$4 same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:23
S94	2	re\$1seed\$4 same power and ("random number" or rng)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:28
S95	991	backup\$4 same re\$1stor\$4 same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:29

## EAST Search History

S96	90	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:31
S97	0	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) and 380/46.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:31
S98	0	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:31
S99	0	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) same (encrypt\$4 or cipher\$4 or scrambel\$4 or cryptography)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:32
S10 0	7	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) and (encrypt\$4 or cipher\$4 or scrambel\$4 or cryptography)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:34
S10 1	31	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) and key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:36
S10 2	6	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) and ("random number" or rng)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:35
S10 3	0	backup\$4 near8 re\$1stor\$4 near8 ((power or system) near2 fail\$4 or outage) same ("random number" or rng)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/21 16:35
S10 7	2	"5802175".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/22 06:17
S10 8	2613	(back\$3 near2 up) same (((memory or system) near2 (lost or loss or fail\$3)) or ((low or no) near2 voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 09:14

## EAST Search History

S10 9	4	(back\$3 near2 up) same (((memory or system) near2 (lost or loss or fail\$3)) or ((low or no) near2 voltage)) same seed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/22 07:06
S11 0	2	"5680131".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/22 06:32
S11 1	1108	replac\$5 near9 battery same back\$3up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/22 07:07
S11 2	5	replac\$5 near9 battery same back\$3up same (seed or (initial value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/22 10:46
S11 3	644	380/46.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/22 11:00
S11 4	2	"20020191799".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 10:14
S11 5	2	(seed pool) near5 back\$4up\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 10:15
S11 6	3	(seed pool) near10 back\$4up\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 10:22
S11 7	0	"09966890"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 10:22
S11 8	2	"20030063742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 12:38

## EAST Search History

S11 9	2	"5680131".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 12:38
S12 0	135	back\$1up near8 (seed or ((start\$3 or initial) adj (value or number or bits or digits)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 12:58
S12 1	9	back\$1up near8 (seed or ((start\$3 or initial) adj (value or number or bits or digits))) same (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:01
S12 2	12	back\$1up near8 (seed or ((start\$3 or initial) adj (value or number or bits or digits))) same (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4 or fail\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:10
S12 3	38	(re\$1stor\$4 or re\$1plac\$4 or back\$1up) near8 (seed or ((start\$3 or initial) adj (value or number or bits or digits))) same (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4 or fail\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:14
S12 4	275	(re\$1stor\$4 or re\$1plac\$4 or back\$1up) near8 (seed or ((start\$3 or initial) adj (value or number or bits or digits))) and (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4 or fail\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:12
S12 5	3	(re\$1stor\$4 or re\$1plac\$4 or back\$1up) near8 (seed or ((start\$3 or initial) adj (value or number or bits or digits))) same (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4 or fail\$4)) and (cryptography or ((generat\$5 or produc\$5) near2 key) or encrypt\$4 or cipher\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:16
S12 6	3	(re\$1stor\$4 or re\$1plac\$4 or back\$1up) near8 ((random number) or RAND or (random no)) same (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4 or fail\$4)) and (cryptography or ((generat\$5 or produc\$5) near2 key) or encrypt\$4 or cipher\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:52

## EAST Search History

S12 7	1	(re\$1stor\$4 or re\$1plac\$4 or back\$3up) near8 (seed) same (power near5 (loss\$4 or off or interrupt\$5 or discontinu\$4 or fail\$4)) and (cryptography or ((generat\$5 or produc\$5) near2 key) or encrypt\$4 or cipher\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:54
S12 8	1618	(re\$1stor\$4 or re\$1plac\$4 or back\$3up) near8 (seed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 13:53
S12 9	35	(re\$1stor\$4 or re\$1plac\$4 or back\$3up) near8 (seed) same (cryptography or ((generat\$5 or produc\$5) near2 key) or encrypt\$4 or cipher\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:31
S13 0	18	(re\$1stor\$4 or re\$1plac\$4 or back\$3up) near8 ((initial or starting) value) same (cryptography or ((generat\$5 or produc\$5) near2 key) or encrypt\$4 or cipher\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:38
S13 1	18	seed same escrow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:39
S13 2	1	seed same escrow same remot\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:41
S13 3	9	re\$1seed\$4 same remot\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:43
S13 4	169	back\$4up\$4 near9 (seed\$4 or ((initial or start\$4) value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:44
S13 5	7	back\$4up\$4 near9 (seed\$4 or ((initial or start\$4) value)) and (key near generat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:48

## EAST Search History

S13 6	12	remot\$4 near3 \$3stor\$4 near3 seed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:49
S13 7	4	remot\$4 near3 \$3stor\$4 near3 seed and (key near generat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/07 14:49
S13 8	2	"4,652,998".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 14:15
S13 9	156	back\$3up\$4 near9 (seed or ((initial or start\$4) adj (value or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 14:17
S14 0	19	back\$3up\$4 near9 (seed or ((initial or start\$4) adj (value or number))) same (RAND or "random number" or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:01
S14 1	0	((system or computer or device) near2 (failure or outage or down)) same back\$3up\$4 same (seed or ((initial or start\$4) adj (value or number))) same (RAND or "random number" or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:03
S14 2	0	((system or computer or device) near2 (failure or outage or down)) same re\$1stor\$4 same (seed or ((initial or start\$4) adj (value or number))) same (RAND or "random number" or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:34
S14 3	8	((system or computer or device) near2 (failure or outage or down)) and re\$1stor\$4 same (seed or ((initial or start\$4) adj (value or number))) same (RAND or "random number" or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:41
S14 4	8	((system or computer or device) near2 (failure or outage or down)) and re\$1stor\$4 same (seed or ((initial or start\$4) adj (value or number))) same (RAND or "random number" or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:54

## EAST Search History

S14 5	859	seed near3 pad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:55
S14 6	3	(seed (value or pool)) near3 pad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/08 16:55